

CLAIMS

1. An HLA-E chimeric molecule possessing the following amino acid sequence:
 - (1) HLA-E chimeric molecule replacing all or part of $\alpha 2$ domain of HLA-E molecule with all or part of $\alpha 2$ domain of HLA-G1 molecule,
 - (2) HLA-E chimeric molecule replacing, together with (1), signal peptide (SP) of HLA-E molecule with reformed SP partly reforming the SP of HLA-G1 molecule, or
 - (3) HLA-E chimeric molecule replacing, together with (2), a part of amino acid sequence of $\alpha 1$ domain and $\alpha 2$ domain of HLA-E molecule, with a part of amino acid sequence of $\alpha 1$ domain and $\alpha 2$ domain of HLA-G1 molecule, respectively.
2. A base sequence for coding any HLA-E chimeric molecule of claim 1.
3. A nonhuman mammal cell or nonhuman mammal animal transformed by the base sequence of claim 2.